

IN THE ABSTRACT

Please replace abstract with the attached new abstract.

ABSTRACT OF THE DISCLOSURE

The invention relates to a method and a device for equalizing the pressures in the melting chamber and in the cooling water system of a special melting unit, for example a pressure electroslag remelting (PESR) unit having a copper ingot mold, or a pressure induction furnace having an induction coil and a cooling water system, designed as a closed, separate pressure circuit.

25544803.1